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#30 Search #29 and cell bound		11:53:02	5
#29 Search #28 and epitope and antibody		11:52:39	317
#28 Search CA-125		11:52:20	3337
#27 Search CA125		11:52:15	2370
#26 Search O'brien T J and mucin		11:51:35	2
#25 Search O'brien T J		11:51:27	210
#24 Search vater c		11:51:09	29
#23 Search sneider-mulready k		11:51:01	0
#22 Search goldmakher v		11:50:49	0
#21 Search Chittenden t		11:50:38	36
#20 Search Chittenden tpayne G		11:50:33	0
#19 Search payne G		11:50:25	294
#18 Search Muc16		10:54:13	17
#15 Search #13 and (shed or release or hidden)		10:47:59	4
#13 Search #12 and review		10:46:29	301
#12 Search CA125 and O772P		10:45:29	2370
#11 Search O772P and CA-125		10:42:08	3337
#10 Search "O772P" and tumor antigen		10:38:03	0
#9 Search O772P and tumor antigen		10:37:50	61840
#8 Search CA-125 and O772P		10:37:36	3337
#6 Search CA-125 and cleavage		10:00:18	8
#5 Search Muc16 and cleavage		09:59:59	2
#3 Search O772P and Muc16		09:50:09	17
#2 Search O772P and mucin16		09:49:51	0
#1 Search O772P and mucin		09:49:13	15670

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=> D 1-23 L1

L1 ANSWER 1 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:1106665 CAPLUS
DN 143:385150
TI Generation of an immune response to antigen via administration of expression vectors
IN Deisseroth, Albert; Tang, Yucheng; Zhang, Wei-Wei; Fang, Xiang-Ming
PA Sidney Kimmel Cancer Center, USA

SO U.S. Pat. Appl. Publ., 46 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2005226888	A1	20051013	US 2004-9533	20041210
PRAI	US 2003-529016P	P	20031211		

L1 ANSWER 2 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:962401 CAPLUS

DN 143:265566

TI Recombinant production in mammalian cells of immunotoxins containing cytotoxic ribonuclease, such as ranpirnase, fused to an immunoglobulin, and therapeutic uses

IN Goldenberg, David M.; Hansen, Hans J.; Chang, Chien-Hsing; Vanama, Sailadja; Rossi, Edmund A.

PA Immunomedics, Inc., USA

SO PCT Int. Appl., 56 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005080586	A1	20050901	WO 2005-US4860	20050214
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

PRAI US 2004-544227P P 20040213

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 3 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:564686 CAPLUS

DN 143:95805

TI Vectors encoding antigen-CD40 ligand fusion proteins for generating immunity against cancerous and infectious diseases

IN Diesseroth, Albert; Tang, Yucheng; Zhang, Wei-Wei; Fang, Xiang-Ming

PA Sidney Kimmel Cancer Center, USA

SO PCT Int. Appl., 65 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005058950	A2	20050630	WO 2004-US41690	20041210
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,				

L1 ANSWER 4 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:524505 CAPLUS
DN 143:168444
TI The role of the SEA (sea urchin sperm protein, enterokinase and agrin) module in cleavage of membrane-tethered mucins
AU Palmai-Pallag, Timea; Khodabukus, Naila; Kinarsky, Leo; Leir, Shih-Hsing; Sherman, Simon; Hollingsworth, Michael A.; Harris, Ann
CS Paediatric Molecular Genetics, Weatherall Institute of Molecular Medicine, John Radcliffe Hospital, Oxford, UK
SO FEBS Journal (2005), 272(11), 2901-2911
CODEN: FJEOAC; ISSN: 1742-464X
PB Blackwell Publishing Ltd.
DT Journal
LA English

RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 5 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:498874 CAPLUS
DN 143:304152
TI Identification of a Mu-9 (anti-colon-specific antigen-p)-reactive peptide having homology to CA125 (**MUC16**)
AU Modrak, David E.; Karacay, Habibe; Cardillo, Thomas M.; Newsome, Guy; Goldenberg, David M.; Gold, David V.
CS Garden State Cancer Center at the Center for Molecular Medicine and Immunology, Belleville, NJ, 07109, USA
SO International Journal of Oncology (2005), 26(6), 1591-1596
CODEN: IJONES; ISSN: 1019-6439
PB International Journal of Oncology
DT Journal
LA English

RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 6 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:493626 CAPLUS
DN 143:42668
TI Mucin antigen anticancer vaccine
IN Tang, Yucheng; Diesseroth, Albert
PA Sidney Kimmel Cancer Center, USA
SO PCT Int. Appl., 36 pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005051991	A2	20050609	WO 2004-US39812	20041123
	WO 2005051991	A3	20050825		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 2005226887	A1	20051013	US 2004-997055	20041123
	US 2003-524925P	P	20031124		
	US 2003-525552P	P	20031125		
	US 2003-529015P	P	20031211		

L1 ANSWER 7 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2004:633046 CAPLUS
 DN 141:156099
 TI Polyvalent antigen conjugates as vaccines against prostate, lung, breast
and ovarian cancer
 IN Livingston, Philip O.; Ragupathi, Govindaswami; Danishefsky, Samuel J.
 PA Sloan-Kettering Institute for Cancer Research, USA
 SO U.S. Pat. Appl. Publ., 56 pp., Cont.-in-part of WO 2003 3,985.
 CODEN: USXXCO

DT Patent
 LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004151733	A1	20040805	US 2004-752945	20040106
	WO 2003003985	A2	20030116	WO 2002-US21348	20020705
	WO 2003003985	C1	20031224		
	WO 2003003985	A3	20040527		
		W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW		
		RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG		
PRAI	US 2001-303494P	P	20010706		
	US 2002-347231P	P	20020110		
	WO 2002-US21348	A2	20020705		

L1 ANSWER 8 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:569041 CAPLUS

DN 141:118261

TI Method for detecting presence of colorectal cancer using TIMP1
 IN Burgess, Christopher C.; Johnson, Karen Ann; Brown-Semelle, Cherill Lynn
Andrea; Astle, John H.; Boardman, Lisa Elaine; Baggard, Lawrence J.;
Catino, Theodore J.; Dwivedi, Poornima; Huntress, Mary Ann; Meimonis,
Peter J.; Molino, Gary A.; Myerow, Susan H.; Thiaglingam, Arunthathi;
Cibodo, Steven N.; Lewis, Marcia E.

PA Bayer Healthcare, LLC, USA; Mayo Foundation for Medical Education and
Research

SO Jpn. Kokai Tokkyo Koho, 90 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2004198419	A2	20040715	JP 2003-414126	20031212
	US 2004157278	A1	20040812	US 2003-734564	20031212
	EP 1439393	A2	20040721	EP 2003-257868	20031215
	EP 1439393	A3	20040811		
		R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK		
PRAI	US 2002-433554P	P	20021213		
	US 2003-491397P	P	20030731		

L1 ANSWER 9 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:363229 CAPLUS

DN 140:354774

TI Promoter hypermethylation of FANCF: Disruption of Fanconi anemia-BRCA
pathway in cervical cancer

AU Narayan, Gopeshwar; Arias-Pulido, Hugo; Nandula, Subhadra V.; Basso,
Katia; Sugirtharaj, Dorcas D.; Vargas, Hernan; Mansukhani, Mahesh;

Villella, Jeannine; Meyer, Larissa; Schneider, Achim; Gissmann, Lutz;
Duerst, Matthias; Pothuri, Bhavana; Murty, Vundavalli V. V. S.
CS Department of Pathology, College of Physicians & Surgeons of Columbia
University, New York, NY, 10032, USA
SO Cancer Research (2004), 64(9), 2994-2997
CODEN: CNREA8; ISSN: 0008-5472
PB American Association for Cancer Research
DT Journal
LA English

RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 10 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:308527 CAPLUS
DN 140:334410
TI NMR solution structure of the murine hypothetical SEA domain containing
protein that inhibit the of ovarian cancer antigen CA125 (**MUC16**)
homologue, and use in anticancer drug screening
IN Maeda, Takeshi; Inoue, Makoto; Kigawa, Takanori; Shirouzu, Mikako;
Hayashizaki, Yoshihide; Yokoyama, Shigeyuki; Takagi, Tetsuo; Tanaka,
Akiko; Hirota, Hiroshi; Satou, Kazuhito
PA Riken Corp., Japan
SO PCT Int. Appl., 1474 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2004031384	A1	20040415	WO 2003-JP12575	20031001
W: CA, JP, US				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR				
CA 2500883	AA	20040415	CA 2003-2500883	20031001
EP 1553179	A1	20050713	EP 2003-751299	20031001
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, SK				
PRAI JP 2002-289209	A	20021001		
WO 2003-JP12575	W	20031001		

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 11 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:239408 CAPLUS
DN 140:402018
TI Solution Structure of the SEA Domain from the Murine Homologue of Ovarian
Cancer Antigen CA125 (**MUC16**)
AU Maeda, Takeshi; Inoue, Makoto; Koshiba, Seizo; Yabuki, Takashi; Aoki,
Masaaki; Nunokawa, Emi; Seki, Eiko; Matsuda, Takayoshi; Motoda, Yoko;
Kobayashi, Atsuo; Hiroyasu, Fumiko; Shirouzu, Mikako; Terada, Takaho;
Hayami, Nobuhiro; Ishizuka, Yoshiko; Shinya, Naoko; Tatsuguchi, Ayako;
Yoshida, Mayumi; Hirota, Hiroshi; Matsuo, Yo; Tani, Kazutoshi; Arakawa,
Takahiro; Carninci, Piero; Kawai, Jun; Hayashizaki, Yoshihide; Kigawa,
Takanori; Yokoyama, Shigeyuki
CS RIKEN Genomic Sciences Center, Tsurumi, Yokohama, 230-0045, Japan
SO Journal of Biological Chemistry (2004), 279(13), 13174-13182
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 12 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:167515 CAPLUS
DN 140:251263
TI Binding of Ovarian Cancer Antigen CA125/**MUC16** to Mesothelin

AU Mediates Cell Adhesion
Rump, Armin; Morikawa, Yoshihiro; Tanaka, Minoru; Minami, Sawako; Umesaki, Naohiko; Takeuchi, Masaki; Miyajima, Atsushi
CS Inst. Mol. Cell. Biosci., Univ. Tokyo, Tokyo, 113-0032, Japan
SO Journal of Biological Chemistry (2004), 279(10), 9190-9198
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

RE.CNT 61 THERE ARE 61 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 13 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:115425 CAPLUS
DN 140:337440
TI Discovery and validation of new molecular targets for ovarian cancer
AU Hu, Xiu Feng; Xing, Pei Xiang
CS Cancer Immunotherapy Laboratory, Austin Research Institute, Heidelberg, 3084, Australia
SO Current Opinion in Molecular Therapeutics (2003), 5(6), 625-630
CODEN: CUOTFO; ISSN: 1464-8431
PB Thomson Current Drugs
DT Journal; General Review
LA English

RE.CNT 64 THERE ARE 64 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 14 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:109306 CAPLUS
DN 140:250462
TI Distribution of mucins at the ocular surface
AU Gipson, Ilene K.
CS Schepens Eye Research Institute, Department of Ophthalmology, Harvard Medical School, Boston, MA, 02114 2500, USA
SO Experimental Eye Research (2004), 78(3), 379-388
CODEN: EXERA6; ISSN: 0014-4835
PB Elsevier Science Ltd.
DT Journal; General Review
LA English

RE.CNT 63 THERE ARE 63 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 15 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:41602 CAPLUS
DN 140:110123
TI Antibodies to non-shed human MUC1 and **MUC16** for diagnosis and treatment of cancer
IN Payne, Gillian; Chittenden, Thomas; Goldmakher, Viktor; Chun, Philip; Sneider-Mulready, Kristin; Vater, Carol A.
PA Immunogen, Inc., USA
SO PCT Int. Appl., 113 pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004005470	A2	20040115	WO 2003-US20907	20030703
	WO 2004005470	A3	20040429		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,			

FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 CA 2491017 AA 20040115 CA 2003-2491017 20030703
 US 2004057952 A1 20040325 US 2003-612090 20030703
 EP 1536814 A2 20050608 EP 2003-763146 20030703
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 PRAI US 2002-393094P P 20020703
 WO 2003-US20907 W 20030703

L1 ANSWER 16 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:813506 CAPLUS
 DN 140:54251
 TI Characterization of novel human ovarian cancer-specific transcripts
 (HOSTs) identified by serial analysis of gene expression
 AU Rangel, Leticia B. A.; Sherman-Baust, Cheryl A.; Wernyj, Roman P.;
 Schwartz, Donald R.; Cho, Kathleen R.; Morin, Patrice J.
 CS Gerontology Research Center, Laboratory of Cellular and Molecular Biology,
 National Institute on Aging, Baltimore, MD, 21224, USA
 SO Oncogene (2003), 22(46), 7225-7232
 CODEN: ONCNES; ISSN: 0950-9232
 PB Nature Publishing Group
 DT Journal
 LA English
 RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 17 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:752407 CAPLUS
 DN 140:372634
 TI Mucins and mucin binding proteins in colorectal cancer
 AU Byrd, James C.; Bresalier, Robert S.
 CS The Department of Gastrointestinal Medicine and Nutrition, The University
 of Texas M.D. Anderson Cancer Center, Houston, TX, 77030, USA
 SO Cancer and Metastasis Reviews (2004), 23(1/2), 77-99
 CODEN: CMRED4; ISSN: 0167-7659
 PB Kluwer Academic Publishers
 DT Journal; General Review
 LA English
 RE.CNT 178 THERE ARE 178 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 18 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:435194 CAPLUS
 DN 139:21021
 TI Sequence characterization for ovarian antigen CA125
 IN Lloyd, Kenneth O.; Yin, Beatrice W. T.
 PA Sloan-Kettering Institute for Cancer Research, USA
 SO U.S. Pat. Appl. Publ., 32 pp., Cont.-in-part of U.S. Ser. No. 142,515.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003104442	A1	20030605	US 2002-243243	20020913
	WO 2002092836	A2	20021121	WO 2002-US14768	20020509
	WO 2002092836	A3	20050818		
		W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM		
		RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,		

BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 US 2003078399 A1 20030424 US 2002-142515 20020509
 PRAI US 2001-290480P P 20010511
 US 2002-142515 A2 20020509
 WO 2002-US14768 A2 20020509

L1 ANSWER 19 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:355709 CAPLUS
 DN 138:335902
 TI Nucleic acid molecules and proteins for the identification, assessment, prevention, and therapy of ovarian cancer
 IN Monahan, John E.; Gannavarapu, Manjula; Hoersch, Sebastian; Kamatkar, Shubhangi; Kovats, Steven G.; Meyers, Rachel E.; Morrisey, Michael P.; Olandt, Peter J.; Sen, Ami; Veiby, Petter Ole; Mills, Gordon B.; Bast, Robert C.; Lu, Karen; Schmandt, Rosemarie E.; Zhao, Xumei; Glatt, Karen
 PA Millennium Pharmaceuticals, Inc., USA
 SO U.S. Pat. Appl. Publ., 44 pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003087250	A1	20030508	US 2002-97340	20020314
	WO 2002071928	A2	20020919	WO 2002-US7826	20020314
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2005214831	A1	20050929	US 2005-50926	20050204
PRAI	US 2001-276025P	P	20010314		
	US 2001-276026P	P	20010314		
	US 2001-311732P	P	20010810		
	US 2001-323580P	P	20010919		
	US 2001-324967P	P	20010926		
	US 2001-325102P	P	20010926		
	US 2001-325149P	P	20010926		
	US 2002-97340	A1	20020314		

L1 ANSWER 20 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:42074 CAPLUS
 DN 138:88646
 TI Polyclonal conjugate vaccine for cancer treatment
 IN Livingston, Philip O.; Ragupathi, Govindaswami; Danishefski, Samuel J.
 PA Sloan-Kettering Institute for Cancer Research, USA
 SO PCT Int. Appl., 127 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003003985	A2	20030116	WO 2002-US21348	20020705
	WO 2003003985	C1	20031224		
	WO 2003003985	A3	20040527		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,
 CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 EP 1458242 A2 20040922 EP 2002-752182 20020705
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
 JP 2004534088 T2 20041111 JP 2003-509999 20020705
 US 2004151733 A1 20040805 US 2004-752945 20040106
PRAI US 2001-303494P P 20010706
 US 2002-347231P P 20020110
 WO 2002-US21348 W 20020705

L1 ANSWER 21 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2002:261894 CAPLUS
 DN 136:399566
 TI Ovarian cancer antigen CA125 is encoded by the **MUC16** mucin gene
 AU Yin, Beatrice W. T.; Dnistrian, Ann; Lloyd, Kenneth O.
 CS Immunology Program, Sloan-Kettering Institute, New York, NY, USA
 SO International Journal of Cancer (2002), 98(5), 737-740
 CODEN: IJCNAW; ISSN: 0020-7136
 PB Wiley-Liss, Inc.
 DT Journal
 LA English
 RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 22 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2002:108294 CAPLUS
 DN 136:383329
 TI NBR1 interacts with fasciculation and elongation protein zeta-1 (FEZ1) and calcium and integrin binding protein (CIB) and shows developmentally restricted expression in the neural tube
 AU Whitehouse, Caroline; Chambers, Julie; Howe, Kathy; Cobourne, Martyn; Sharpe, Paul; Solomon, Ellen
 CS Division of Medical and Molecular Genetics, GKT School of Medicine, Guy's Hospital, London, SE1 9RT, UK
 SO European Journal of Biochemistry (2002), 269(2), 538-545
 CODEN: EJBCAI; ISSN: 0014-2956
 PB Blackwell Publishing Ltd.
 DT Journal
 LA English
 RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 23 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2001:549106 CAPLUS
 DN 136:178693
 TI Molecular cloning of the CA125 ovarian cancer antigen. Identification as a new MUCIN, **MUC16**
 AU Yin, Beatrice W. T.; Lloyd, Kenneth O.
 CS Immunology Program, Memorial Sloan-Kettering Cancer Center, New York, NY, 10021, USA
 SO Journal of Biological Chemistry (2001), 276(29), 27371-27375
 CODEN: JBCHA3; ISSN: 0021-9258
 PB American Society for Biochemistry and Molecular Biology
 DT Journal
 LA English
 RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
31.24	31.72

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L2          0 FILECAPPLUS
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COST IN U.S. DOLLARS
SINCE FILE ENTRY SESSION
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FULL ESTIMATED COST

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FILE LAST UPDATED: 22 Nov 2005 (20051122/ED)

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=> s mucin and (shed or release or hidden)
9758 MUCIN
8690 MUCINS
12237 MUCIN
(MUCIN OR MUCINS)
12864 SHED
1902 SHEDS
14688 SHED
(SHED OR SHEDS)
452829 RELEASE
22732 RELEASES
466357 RELEASE
(RELEASE OR RELEASES)
10472 HIDDEN
628 MUCIN AND (SHED OR RELEASE OR HIDDEN)

=> s antibod? and 13
447629 ANTIBOD?
I.4 95 ANTIBOD? AND I.3

=> s 14 and non and shed
757646 NON
34 NONS
757673 NON
(NON OR NONS)
12864 SHED

1902 SHEDS

14688 SHED

(SHED OR SHEDS)

L5 3 L4 AND NON AND SHED

=> d 1-3 15

L5 ANSWER 1 OF 3 CAPIUS COPYRIGHT 2005 ACS on STN

AN 2004:41602 CAPIUS

DN 140:110123

TI Antibodies to non-shed human MUC1 and MUC16

for diagnosis and treatment of cancer

IN Payne, Gillian; Chittenden, Thomas; Goldmakher, Viktor; Chun, Philip;
Sneider-Mulready, Kristin; Vater, Carol A.

PA Immunogen, Inc., USA

SO PCT Int. Appl., 113 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI	WO 2004005470	A2	20040115	WO 2003-US20907	20030703	
	WO 2004005470	A3	20040429			
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2491017	AA	20040115	CA 2003-2491017	20030703	
	US 2004057952	A1	20040325	US 2003-612090	20030703	
	EP 1536814	A2	20050608	EP 2003-763146	20030703	
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
PRAI	US 2002-393094P	P	20020703			
	WO 2003-US20907	W	20030703			

L5 ANSWER 2 OF 3 CAPIUS COPYRIGHT 2005 ACS on STN

AN 1999:708631 CAPIUS

DN 131:309818

TI Tolerization of B-cell response to tumor and inhibition of immune
complex-mediated disease progression

IN Barbera-Guillem, Emilio; Nelson, M. Bud

PA Biocrystal Ltd., USA

SO PCT Int. Appl., 56 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9955363	A1	19991104	WO 1999-US9025	19990426
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 9936656	A1	19991116	AU 1999-36656	19990426
	EP 1073459	A1	20010207	EP 1999-918836	19990426

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, FI

US 6245752 B1 20010612 US 1999-299289 19990426
PRAI US 1998-83155P P 19980427
WO 1999-US9025 W 19990426

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1997:229697 CAPLUS
DN 126:292122
TI The effect of circulating antigen on the biodistribution of the engineered
human **antibody** hCTM01 in a nude mice model
AU Davies, Q.; Perkins, A.C.; Frier, M.; Watson, S.; Lalani, E.-N.; Symonds,
E.M.
CS Department of Obstetrics and Gynaecology, Queen's Medical Centre,
University Hospital, Nottingham, NG10, UK
SO European Journal of Nuclear Medicine (1997), 24(2), 206-209
CODEN: EJNMD9; ISSN: 0340-6997
PB Springer
DT Journal
LA English

=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	17.43	49.51

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FILE 'HOME' ENTERED AT 11:00:23 ON 23 NOV 2005
FILE 'CAPLUS' ENTERED AT 11:00:41 ON 23 NOV 2005
L1 23 S MUC16
FILE 'STNGUIDE' ENTERED AT 11:05:55 ON 23 NOV 2005
L2 0 S FILECAPLUS
FILE 'CAPLUS' ENTERED AT 11:09:39 ON 23 NOV 2005
L3 628 S MUCIN AND (SHED OR RELEASE OR HIDDEN)
L4 95 S ANTIBOD? AND L3
L5 3 S L4 AND NON AND SHED
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35 CA
99 CAS
105 CA
(CA OR CAS)
1 125
L6 0 CA-125
(CA(W)125)

=> s CA125
L7 0 CA125

=> s CA 125
35 CA
99 CAS
105 CA
(CA OR CAS)
1 125
L8 0 CA 125
(CA(W)125)

=> s O772P
L9 0 O772P

=> file caplus
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FULL ESTIMATED COST ENTRY SESSION
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=> s CA-125
744600 CA
11868 CAS
754604 CA
(CA OR CAS)
143887 125
L10 1055 CA-125
(CA(W)125)

=> s CA 125
744600 CA
11868 CAS
754604 CA
(CA OR CAS)
143887 125
L11 1055 CA 125
(CA(W)125)

=> s o772P
L12 7 O772P

=> s l12 and l10 and l11
L13 0 L12 AND L10 AND L11

=> d 1-7 112

L12 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:176536 CAPLUS

DN 140:216165

TI Tumor antigens of ovarian cancer and the genes encoding them and their diagnostic and therapeutic uses

IN Mitcham, Jennifer L.; King, Gordon E.; Algate, Paul A.; Fling, Steven P.; Retter, Marc W.; Fanger, Gary R.; Reed, Steven G.; Vedvick, Thomas S.; Carter, Darrick

PA Corixa Corporation, USA

SO U.S., 269 pp., Cont.-in-part of U.S. Ser. No. 636,801, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6699664	B1	20040302	US 2000-667857	20000920
	US 6528253	B1	20030304	US 1998-215681	19981217
	US 6670463	B1	20031230	US 1998-216003	19981217
	US 6488931	B1	20021203	US 1999-338933	19990623
	US 6468546	B1	20021022	US 1999-404879	19990924
	US 2003165504	A1	20030904	US 2001-827271	20010404
	US 6962980	B2	20051108		
	ZA 2001004510	A	20021125	ZA 2001-4510	20010531
	US 2002119158	A1	20020829	US 2001-884441	20010618
	CA 2418391	AA	20020124	CA 2001-2418391	20010717
	WO 2002006317	A2	20020124	WO 2001-US22635	20010717
	WO 2002006317	A3	20030703		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	EP 1349870	A2	20031008	EP 2001-954748	20010717
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	JP 2004526406	T2	20040902	JP 2002-512217	20010717
	CN 1529713	A	20040915	CN 2001-814904	20010717
	BR 2001012542	A	20050426	BR 2001-12542	20010717
	US 2003124140	A1	20030703	US 2002-198053	20020717
	US 6858710	B2	20050222		
	NO 2003000211	A	20030314	NO 2003-211	20030116
	US 2005031634	A1	20050210	US 2004-860790	20040602
PRAI	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
	US 2000-617747	B2	20000717		
	US 2000-636801	B2	20000810		
	US 2000-667857	A2	20000920		
	US 2001-827271	A2	20010404		
	US 2001-884441	A	20010618		
	US 2001-907969	A2	20010717		
	WO 2001-US22635	W	20010717		
	US 2002-198053	A1	20020717		

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:696298 CAPLUS
 DN 139:212875
 TI Tumor antigens of ovarian cancer and the genes encoding them and their diagnostic and therapeutic uses
 IN Retter, Marc W.; Fanger, Gary R.
 PA USA
 SO U.S. Pat. Appl. Publ., 290 pp., Cont.-in-part of U.S. Ser. No. 667,857.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003165504	A1	20030904	US 2001-827271	20010404
	US 6962980	B2	20051108		
	US 6528253	B1	20030304	US 1998-215681	19981217
	US 6670463	B1	20031230	US 1998-216003	19981217
	US 6488931	B1	20021203	US 1999-338933	19990623
	US 6468546	B1	20021022	US 1999-404879	19990924
	US 6699664	B1	20040302	US 2000-667857	20000920
	ZA 2001004510	A	20021125	ZA 2001-4510	20010531
	US 2002119158	A1	20020829	US 2001-884441	20010618
	CA 2418391	AA	20020124	CA 2001-2418391	20010717
	WO 2002006317	A2	20020124	WO 2001-US22635	20010717
	WO 2002006317	A3	20030703		
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EP 1349870	A2	20031008	EP 2001-954748	20010717	
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CN 1529713	A	20040915	CN 2001-814904	20010717	
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US 6858710	B2	20050222			
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US 2005031634	A1	20050210	US 2004-860790	20040602	
PRAI	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
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	US 2001-827271	A2	20010404		
	US 2001-884441	A	20010618		
	US 2001-907969	A2	20010717		
	WO 2001-US22635	W	20010717		
	US 2002-198053	A1	20020717		

L12 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:511849 CAPLUS

DN 139:83962
 TI Ovarian cancer-associated antigens, protein and cDNA sequences thereof, and methods for the therapy and diagnosis of ovarian cancer
 IN Bangur, Chaitanya S.; Retter, Marc W.; Fanger, Gary R.; Hill, Paul
 PA Corixa Corporation, USA
 SO U.S. Pat. Appl. Publ., 399 pp., Cont.-in-part of U.S. Ser. No. 907,969.
 CODEN: USXXCO

DT Patent
LA English
FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003124140	A1	20030703	US 2002-198053	20020717
	US 6858710	B2	20050222		
	US 6528253	B1	20030304	US 1998-215681	19981217
	US 6670463	B1	20031230	US 1998-216003	19981217
	US 6488931	B1	20021203	US 1999-338933	19990623
	US 6468546	B1	20021022	US 1999-404879	19990924
	US 6699664	B1	20040302	US 2000-667857	20000920
	US 2003165504	A1	20030904	US 2001-827271	20010404
	US 6962980	B2	20051108		
	ZA 2001004510	A	20021125	ZA 2001-4510	20010531
	US 2002119158	A1	20020829	US 2001-884441	20010618
	US 2003091580	A1	20030515	US 2001-907969	20010717
	US 2005031634	A1	20050210	US 2004-860790	20040602
PRAI	US 1998-215681	A2	19981217		
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	US 2000-636801	B2	20000810		
	US 2000-667857	A2	20000920		
	US 2001-827271	A2	20010404		
	US 2001-884441	A2	20010618		
	US 2001-907969	A2	20010717		
	US 2002-198053	A1	20020717		

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2003:376142 CAPLUS
DN 138:384130
TI Antigens of ovarian cancer and cDNAs encoding them and the diagnosis and treatment of ovarian cancer
IN Mitcham, Jennifer L.; King, Gordon E.; Algata, Paul A.; Fling, Steven P.; Retter, Marc W.; Fanger, Gary Richard; Reed, Steven G.; Vedvick, Thomas S.; Carter, Darrick; Hill, Paul; Albone, Earl
PA USA
SO U.S. Pat. Appl. Publ., 371 pp., Cont.-in-part of U.S. Ser. No. 884,441.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003091580	A1	20030515	US 2001-907969	20010717
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PRAI	US 2001-884441	A2	20010618		
	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
	US 2000-617747	A2	20000717		
	US 2000-636801	A2	20000810		
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	US 2001-907969	A2	20010717		
	US 2002-198053	A1	20020717		

L12 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:658587 CAPLUS

DN 137:195557
 TI Ovarian tumor associated proteins and cDNAs and compositions and methods
 for therapy and diagnosis of ovarian cancer
 IN Algate, Paul A.; Carter, Darrick
 PA Corixa Corporation, USA
 SO U.S. Pat. Appl. Publ., 317 pp., Cont.-in-part of U.S. Ser. No. 827,271.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI	US 2002119158	A1	20020829	US 2001-884441	20010618	
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	US 6670463	B1	20031230	US 1998-216003	19981217	
	US 6488931	B1	20021203	US 1999-338933	19990623	
	US 6468546	B1	20021022	US 1999-404879	19990924	
	US 6699664	B1	20040302	US 2000-667857	20000920	
	US 2003165504	A1	20030904	US 2001-827271	20010404	
	US 6962980	B2	20051108			
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	CA 2418391	AA	20020124	CA 2001-2418391	20010717	
	WO 2002006317	A2	20020124	WO 2001-US22635	20010717	
	WO 2002006317	A3	20030703			
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	US 2001-907969	A2	20010717			
	WO 2001-US22635	W	20010717			
	US 2002-198053	A1	20020717			

L12 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2002:72132 CAPLUS

DN 136:113838

TI Nucleic acid and protein compositions and methods for the therapy and
 diagnosis of ovarian cancer

IN Mitcham, Jennifer L.; King, Gordon E.; Algate, Paul A.; Fling, Steven P.;
 Retter, Marc W.; Fanger, Gary Richard; Reed, Steven G.; Vedvick, Thomas
 S.; Carter, Darrick; Hill, Paul; Albone, Earl

PA Corixa Corporation, USA

SO PCT Int. Appl., 408 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002006317	A2	20020124	WO 2001-US22635	20010717
	WO 2002006317	A3	20030703		
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	US 6699664	B1	20040302	US 2000-667857	20000920
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	BR 2001012542	A	20050426	BR 2001-12542	20010717
	NO 2003000211	A	20030314	NO 2003-211	20030116
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	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
	WO 2001-US22635	W	20010717		

L12 ANSWER 7 OF 7 CAPIPLUS COPYRIGHT 2005 ACS on STN

AN 2001:416977 CAPIPLUS

DN 135:29876

TI Compositions and methods for therapy and diagnosis of breast cancer

IN Dillon, Davin C.; Day, Craig H.; Jiang, Yuqiu; Houghton, Raymond L.; Mitcham, Jennifer L.; Wang, Aijun

PA Corixa Corporation, USA

SO PCT Int. Appl., 221 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 6

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001040269	A2	20010607	WO 2000-US32520	20001129
	WO 2001040269	A3	20011213		
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	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 6489101	B1	20021203	US 1999-451651	19991130

US 2002155125	A1	20021024	US 2000-510662	20000222
CA 2392510	AA	20010607	CA 2000-2392510	20001129
EP 1248800	A2	20021016	EP 2000-980867	20001129
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
PRAI US 1999-451651	A	19991130		
US 2000-510662	A	20000222		
US 2000-523586	A	20000310		
US 2000-545068	A	20000407		
US 2000-571025	A	20000515		
WO 2000-US32520	W	20001129		

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FULL ESTIMATED COST	18.95	68.64

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 L2 0 S FILECAPLUS
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 L4 95 S ANTIBOD? AND L3
 L5 3 S L4 AND NON AND SHED
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 L8 0 S CA 125
 L9 0 S O772P
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L14 ANSWER 1 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:1120629 CAPLUS
TI Effect of antiepileptic medication on bone mineral measures
AU Petty, S. J.; Paton, L. M.; O'Brien, T. J.; Makovey, J.; Erbas,
  B.; Sambrook, P.; Berkovic, S. F.; Wark, J. D.
CS The University of Melbourne (Drs. Petty, O'Brien, Wark, L.M. Paton),
  Department of Medicine, Bone and Mineral Service (Dr. Wark, L.M. Paton)
  and Department of Neurology (Drs. Petty, O'Brien), The Royal Melbourne
```

SO Hospital, Australia
Neurology (2005), 65(9), 1358-1365
CODEN: NEURAI; ISSN: 0028-3878

PB Lippincott Williams & Wilkins

DT Journal

LA English

L14 ANSWER 2 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:412690 CAPLUS
DN 143:202078
TI Six months of mass outflow and inclined rings in the ejecta of V1494 Aql
AU Eyres, S. P. S.; Heywood, I.; O'Brien, T. J.; Ivison, R. J.;
Muxlow, T. W. B.; Elkin, V. G.
CS Centre for Astrophysics, University of Central Lancashire, Preston, PR1
2HE, UK
SO Monthly Notices of the Royal Astronomical Society (2005), 358(3),
1019-1024
CODEN: MNRAA4; ISSN: 0035-8711
PB Blackwell Publishing Ltd.
DT Journal
LA English

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 3 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:111310 CAPLUS
DN 143:264270
TI Transmembrane serine protease TADG-15 (ST14/Matriptase/MT-SP1): expression
and prognostic value in ovarian cancer
AU Tanimoto, H.; Shigemasa, K.; Tian, X.; Gu, L.; Beard, J. B.; Sawasaki, T.;
O'Brien, T. J.
CS Department of Gynecology, Higashi-Hiroshima Medical Center,
Higashi-Hiroshima, Japan
SO British Journal of Cancer (2005), 92(2), 278-283
CODEN: BJCAAI; ISSN: 0007-0920
PB Nature Publishing Group
DT Journal
LA English

RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 4 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:77548 CAPLUS
DN 142:206967
TI Six months of mass outflow and inclined rings in the ejecta of V1494 aql
AU Eyres, S. P. S.; Heywood, I.; O'Brien, T. J.; Ivison, R. J.;
Muxlow, T. W. B.; Elkin, V. G.
CS Centre for Astrophysics, University of Central Lancashire, Preston, PR1
2HE, UK
SO Los Alamos National Laboratory, Preprint Archive, Astrophysics (2005) 1-6,
arXiv:astro-ph/0501344, 17 Jan 2005
CODEN: LNASFZ
URL: <http://xxx.lanl.gov/pdf/astro-ph/0501344>
PB Los Alamos National Laboratory
DT Preprint
LA English

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 5 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:491679 CAPLUS
DN 141:171831
TI Discrimination between uterine serous papillary carcinomas and ovarian
serous papillary tumours by gene expression profiling
AU Santin, A. D.; Zhan, F.; Bellone, S.; Palmieri, M.; Cane, S.; Gokden, M.;
Roman, J. J.; O'Brien, T. J.; Tian, E.; Cannon, M. J.;
Shaughnessy, J., Jr.; Pecorelli, S.

CS Department of Obstetrics & Gynecology, Division of Gynecologic Oncology,
University of Arkansas for Medical Sciences, Little Rock, AR, 72205-7199,
USA

SO British Journal of Cancer (2004), 90(9), 1814-1824
CODEN: BJCAAI; ISSN: 0007-0920

PB Nature Publishing Group

DT Journal

LA English

RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 6 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:140339 CAPLUS

DN 141:147411

TI Echoes of an explosive past: solving the mystery of the first superluminal source

AU Bode, M. F.; O'Brien, T. J.; Simpson, M.

CS Astrophysics Research Institute, Liverpool John Moores University,
Birkenhead, CH41 1LD, UK

SO Astrophysical Journal (2004), 600(1, Pt. 2), L63-L66
CODEN: ASJOAB; ISSN: 0004-637X

PB University of Chicago Press

DT Journal

LA English

RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 7 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:407761 CAPLUS

DN 139:140367

TI The connection between the Vela supernova remnant, the optical nebula RCW 37, and the young x-ray supernova remnant RX J0852.0-4622

AU Redman, M. P.; Meaburn, J.; Bryce, M.; Harman, D. J.; O'Brien, T. J.

CS University College London, UK

SO Revista Mexicana de Astronomia y Astrofisica, Serie de Conferencias (2003), 15, 270-272

CODEN: RMAAF6; ISSN: 1405-2059

PB Instituto de Astronomia, Universidad Nacional Autonoma de Mexico

DT Journal

LA English

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 8 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:200017 CAPLUS

DN 138:302313

TI Epitopes on CA 125 from Cervical Mucus and Ascites Fluid and Characterization of Six New Antibodies

AU Nustad, K.; Lebedin, Y.; Lloyd, K. O.; Shigemasa, K.; de Brujin, H. W. A.; Jansson, B.; Nilsson, O.; Olsen, K. H.; O'Brien, T. J.

CS Central Laboratory, Norwegian Radium Hospital, Oslo, N-0310, Norway

SO Tumor Biology (2002), 23(5), 303-314

CODEN: TUMBEA; ISSN: 1010-4283

PB S. Karger AG

DT Journal

LA English

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L14 ANSWER 9 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2002:670007 CAPLUS

DN 137:359774

TI Kinematics of the Pencil nebula (RCW 37) and its association with the young Vela supernova remnant RX J0852.0-4622

AU Redman, M. P.; Meaburn, J.; Bryce, M.; Harman, D. J.; O'Brien, T. J.

CS Department of Physics and Astronomy, University College London, London,
WC1E 6BT, UK
SO Los Alamos National Laboratory, Preprint Archive, Astrophysics (2002) 1-6,
arXiv:astro-ph/0209049, 3 Sep 2002
CODEN: LNASFZ
URL: <http://xxx.lanl.gov/pdf/astro-ph/0209049>
PB Los Alamos National Laboratory
DT Preprint
LA English
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L14 ANSWER 10 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:406871 CAPLUS
DN 137:12813
TI MERLIN radio detection of an interaction zone within a binary Orion
proplyd system
AU Graham, M. F.; Meaburn, J.; Garrington, S. T.; O'Brien, T. J.;
Henney, W. J.; O'Dell, C. R.
CS Jodrell Bank Observatory, University of Manchester, Macclesfield,
Cheshire, SK11 9DL, UK
SO Astrophysical Journal (2002), 570(1, Pt. 1), 222-230
CODEN: ASJOAB; ISSN: 0004-637X
PB University of Chicago Press
DT Journal
LA English
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L14 ANSWER 11 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:20847 CAPLUS
DN 136:125869
TI MERLIN radio detection of an interaction zone within a binary Orion
proplyd system
AU Graham, M. F.; Meaburn, J.; Garrington, S. T.; O'Brien, T. J.;
Henney, W. J.; O'Dell, C. R.
CS Jodrell Bank Observatory, Univ. Manchester, Macclesfield, Cheshire, SK11
9DL, UK
SO Los Alamos National Laboratory, Preprint Archive, Astrophysics (2002)
1-23, arXiv:astro-ph/0201087, 7 Jan 2002
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URL: <http://xxx.lanl.gov/pdf/astro-ph/0201087>
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RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L14 ANSWER 12 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2001:813136 CAPLUS
DN 136:60309
TI The ejecta of classical novae
AU O'Brien, T. J.; Davis, R. J.; Bode, M. F.; Eyres, S. P. S.;
Porter, J. M.
CS Jodrell Bank Observatory, The University of Manchester, Macclesfield, SK11
9DL, UK
SO Symposium - International Astronomical Union (2001), 205(Galaxies and
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PB Astronomical Society of the Pacific
DT Journal; General Review
LA English
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L14 ANSWER 13 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2001:407036 CAPLUS

DN 136:67845
TI Cyclin E mRNA overexpression in epithelial ovarian cancers: inverse correlation with p53 protein accumulation
AU Sawasaki, T.; Shigemasa, K.; Shiroyama, Y.; Kusuda, T.; Fujii, T.; Parmley, T. H.; O'Brien, T. J.; Obama, K.
CS Department of Obstetrics and Gynecology, Chugoku Cancer Center, Kure National Hospital, Kure, Japan
SO Journal of the Society for Gynecologic Investigation (2001), 8(3), 179-185
CODEN: JSGIED; ISSN: 1071-5576
PB Elsevier Science Inc.
DT Journal
LA English

RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L14 ANSWER 14 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2001:44674 CAPLUS
DN 134:244674
TI The remnant of Nova Cassiopeiae 1993 (V705 Cassiopeiae)
AU Eyres, S. P. S.; Bode, M. F.; O'Brien, T. J.; Watson, S. K.; Davis, R. J.
CS Astrophysics Research Institute, Liverpool John Moores University, Birkenhead, CH41 1LD, UK
SO Monthly Notices of the Royal Astronomical Society (2000), 318(4), 1086-1092
CODEN: MNRAA4; ISSN: 0035-8711
PB Blackwell Science Ltd.
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RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L14 ANSWER 15 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2000:893082 CAPLUS
DN 134:205808
TI Ovarian tumor cells express a novel multi-domain cell surface serine protease
AU Underwood, L. J.; Shigemasa, K.; Tanimoto, H.; Beard, J. B.; Schneider, E. N.; Wang, Y.; Parmley, T. H.; O'Brien, T. J.
CS Department of Biochemistry and Molecular Biology, University if Arkansas for Medical Sciences, Little Rock, AR, 72205-7199, USA
SO Biochimica et Biophysica Acta, Molecular Basis of Disease (2000), 1502(3), 337-350
CODEN: BBADEX; ISSN: 0925-4439
PB Elsevier B.V.
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AN 2000:854089 CAPLUS
DN 134:364867
TI Overexpression of testisin, a serine protease expressed by testicular germ cells, in epithelial ovarian tumor cells
AU Shigemasa, K.; Underwood, L. J.; Beard, J.; Tanimoto, H.; Obama, K.; Parmley, T. H.; O'Brien, T. J.
CS Department of Obstetrics and Gynecology, Hiroshima University School of Medicine, Hiroshima, Japan
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AN 2000:390433 CAPLUS
DN 133:24175
TI Hubble Space Telescope imaging and ground-based spectroscopy of old nova shells. Part 1. FH Ser, V533 Her, BT Mon, DK Lac and V476 Cyg
AU Gill, C. D.; O'Brien, T. J.
CS Astrophysics Research Institute, Liverpool John Moores University, Birkenhead, L41 1LD, UK
SO Monthly Notices of the Royal Astronomical Society (2000), 314(1), 175-182
CODEN: MNRAA4; ISSN: 0035-8711
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RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L14 ANSWER 18 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1999:599244 CAPLUS
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TI Emission-line profiles from model nova shells
AU Gill, C. D.; O'Brien, T. J.
CS Astrophysics Research Institute, Liverpool John Moores University, Birkenhead, L41 1LD, UK
SO Monthly Notices of the Royal Astronomical Society (1999), 307(3), 677-684
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L14 ANSWER 19 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
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DN 131:114056
TI More than 15 years of CA 125: what is known about the antigen, its structure and its function
AU O'Brien, T. J.; Tanimoto, H.; Konishi, I.; Gee, M.
CS Department of Obstetrics and Gynecology, Department of Biochemistry and Molecular Biology, Kyoto University, Kyoto, Japan
SO International Journal of Biological Markers (1998), 13(4), 188-195
CODEN: IBMAEP; ISSN: 0393-6155
PB Wichtig Editore
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L14 ANSWER 20 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1998:328124 CAPLUS
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TI On the existence of jets in the recurrent nova T Pyxidis
AU O'brien, T. J.; Cohen, Judith G.
CS Astrophysics Research Institute, Liverpool John Moores University, Liverpool, L3 3AF, UK
SO Astrophysical Journal (1998), 498(1, Pt. 2), L59-L60
CODEN: ASJOAB; ISSN: 0004-637X
PB University of Chicago Press
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ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 21 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1997:285748 CAPLUS
DN 126:315620
TI p16 Overexpression: a potential early indicator of transformation in ovarian carcinoma

AU Shigemasa, K.; Hu, C.; West, C. M.; Clarke, J.; Parham, G. P.; Parmley, T. H.; Korourian, S.; Baker, V. V.; O'brien, T. J.
CS Departments of Obstetrics and Gynecology, Biochemistry and Molecular Biology, and Pathology, University of Arkansas for Medical Sciences, Little Rock, AR, USA
SO Journal of the Society for Gynecologic Investigation (1997), 4(2), 95-102
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L14 ANSWER 22 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
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AU Robinson, B. J.; Ebert, T. J.; O'Brien, T. J.; Colinco, M. D.; Muzi, M.
CS Department of Anesthesiology, The Medical College of Wisconsin and VA Medical Center, Milwaukee, WI, USA
SO Anesthesiology (1997), 86(1), 64-72
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CS VA Medical Center, Milwaukee, WI, 53295, USA
SO Anesthesiology (1996), 85(3), 536-543
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L14 ANSWER 24 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1995:472210 CAPLUS
DN 122:269643
TI The influence of surfactants on diesel water shedding properties
AU McCarthy, K. J.; O'Brien, T. J.; Weers, J. J.
CS Petrolite Corp., USA
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L14 ANSWER 25 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1994:495119 CAPLUS
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TI The structure of the remnant of HR Del
AU Slavin, A. J.; O'Brien, T. J.; Dunlop, J. S.
CS Sch. Comput. and Math. Sci., Liverpool John Moores Univ., Liverpool, L3 3AF, UK
SO Monthly Notices of the Royal Astronomical Society (1994), 266(4), L55-L59
CODEN: MNRAA4; ISSN: 0035-8711
DT Journal
LA English

L14 ANSWER 26 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1993:583812 CAPLUS
DN 119:183812
TI A model for agglomeration in a fluidized bed
AU Moseley, J. L.; O'Brien, T. J.
CS Morgantown Energy Technol. Cent., EG and G WASC, Inc., Morgantown, WV,
26507-0880, USA
SO Chemical Engineering Science (1993), 48(17), 3043-50
CODEN: CESCAC; ISSN: 0009-2509
DT Journal
LA English

L14 ANSWER 27 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1990:237488 CAPLUS
DN 112:237488
TI A model for bubble-induced erosion in fluidized-bed combustors and
comparison with experiment
AU Gansley, R. R.; O'Brien, T. J.
CS Morgantown Energy Technol. Cent., U. S. Dep. Energy, Morgantown, WV,
26507-0880, USA
SO Wear (1990), 137(1), 107-27
CODEN: WEARAH; ISSN: 0043-1648
DT Journal
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L14 ANSWER 28 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1989:597771 CAPLUS
DN 111:197771
TI Computer simulation of bubbles in a fluidized bed
AU Syamlal, M.; O'Brien, T. J.
CS EG and G W.A.S.C., Inc., Morgantown, WV, 26507-0880, USA
SO AIChE Symposium Series (1989), Volume Date 1988, 85(270, Fluid. Fluid
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CODEN: ACSSCQ; ISSN: 0065-8812
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AN 1988:633469 CAPLUS
DN 109:233469
TI Simulation of granular layer inversion in liquid fluidized beds
AU Syamlal, M.; O'Brien, T. J.
CS EG and G Washington Anal. Serv. Cent. Inc., Morgantown, WV, 26507-0880,
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SO International Journal of Multiphase Flow (1988), 14(4), 473-81
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L14 ANSWER 30 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1988:189617 CAPLUS
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TI A numerical study of coal pyrolysis in a bench-scale entrained flow
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AU Celik, I.; Godbole, D. B.; O'Brien, T. J.
CS Dep. Mech. Aerosp. Eng., West Virginia Univ., Morgantown, WV, 26506-6101,
USA
SO Coal Science and Technology (1987), 11(Int. Conf. Coal Sci., 1987), 605-10
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AN 1984:632909 CAPLUS
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TI Computer simulation of Westinghouse fluidized-bed cold-flow experiments
AU Padhye, A. R.; O'Brien, T. J.
CS Dep. Mech. Aerosp. Eng., West Virginia Univ., Morgantown, WV, USA

SO FED (American Society of Mechanical Engineers) (1983), 10(Gas-Solid Flows), 77-85
CODEN: FEDSDL; ISSN: 0888-8116
DT Journal
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AN 1984:21502 CAPLUS
DN 100:21502
TI Improved methods for the determination of wort color and turbidity
AU Lukes, B. K.; O'Brien, T. J.
CS Great West. Malt. Co., Vancouver, WA, 98668, USA
SO Journal of the American Society of Brewing Chemists (1983), 41(4), 152-7
CODEN: JSBCD3; ISSN: 0361-0470
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DN 96:155910
TI A plasma/serum estrogen-binding protein distinct from testosterone-estradiol-binding globulin
AU O'Brien, T. J.; Higashi, M.; Kanasugi, H.; Gibbons, W. E.; Morrow, C. P.
CS Dep. Obstet. Gynecol., Univ. South. California, Los Angeles, CA, 90033, USA
SO Journal of Clinical Endocrinology and Metabolism (1982), 54(4), 793-7
CODEN: JCCEMAZ; ISSN: 0021-972X
DT Journal
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AN 1981:472254 CAPLUS
DN 95:72254
TI The aqueous chemistry of uranium minerals. Part 3. Monovalent cation zippeites
AU O'Brien, T. J.; Williams, P. A.
CS Dep. Inorg. Chem., Univ. Coll. Cardiff, Cardiff, CF1 1XL, UK
SO Inorganic and Nuclear Chemistry Letters (1981), 17(3-4), 105-7
CODEN: INUCAF; ISSN: 0020-1650
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L14 ANSWER 35 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1981:159790 CAPLUS
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TI Effects of several trace contaminants on fuel cell performance
AU Park, S. M.; O'Brien, T. J.
CS Dep. Chem., Univ. New Mexico, Albuquerque, NM, USA
SO Report (1979), DOE/METC/RI-80/17, 27 pp. Avail.: NTIS From: Energy Res. Abstr. 1980, 5(22), Abstr. No. 35059
DT Report
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TI Antibody fractionation for improved sensitivity and specificity of antisera to choriogonadotropin
AU O'Brien, T. J.; Seymour, D. B.; Morrow, C. P.
CS Sch. Med., Univ. South. California, Los Angeles, CA, 90033, USA
SO Clinical Chemistry (Washington, DC, United States) (1980), 26(13), 1920-1
CODEN: CLCHAU; ISSN: 0009-9147
DT Journal
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L14 ANSWER 37 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN

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DN 94:14007
TI Residual sulfur dioxide in finished malt: colorimetric determination and relation to N-nitrosodimethylamine
AU Lukes, B.; O'Brien, T. J.; Scanlan, R. A.
CS Great West. Malting Co., Vancouver, WA, 98668, USA
SO Journal of the American Society of Brewing Chemists (1980), 38(4), 146-8
CODEN: JSBCD3; ISSN: 0361-0470
DT Journal
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L14 ANSWER 38 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1978:544726 CAPLUS
DN 89:144726
TI A preliminary study of the superoxide dismutase content of some human tumors
AU Sykes, J. A.; McCormack, F. X., Jr.; O'Brien, T. J.
CS Res. Dep., Southern California Cancer Cent., Los Angeles, CA, USA
SO Cancer Research (1978), 38(9), 2759-62
CODEN: CNREA8; ISSN: 0008-5472
DT Journal
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AN 1978:150390 CAPLUS
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TI Solubilization and developmental distribution of embryonic antigen of the chick red blood cell plasma membrane
AU O'Brien, T. J.; Teplitz, R. L.
CS Div. Cytog. Cytol., City of Hope Natl. Med. Cent., Duarte, CA, USA
SO Cancer Research (1978), 38(4), 990-5
CODEN: CNREA8; ISSN: 0008-5472
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AN 1976:416561 CAPLUS
DN 85:16561
TI Isoelectric focusing in a Sephadex column
AU O'Brien, T. J.; Liebke, H. H.; Cheung, H. S.; Johnson, L. K.
CS Allan Hancock Found., Univ. South. California, Los Angeles, CA, USA
SO Analytical Biochemistry (1976), 72(1-2), 38-44
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AN 1971:471324 CAPLUS
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TI Enhanced deoxyribonucleic acid polymerase activity of chromatin from soybean hypocotyls treated with 2,4-dichlorophenoxyacetic acid
AU Leffler, H. R.; O'Brien, T. J.; Glover, D. V.; Cherry, J. H.
CS Dep. Agron., Purdue Univ., Lafayette, IN, USA
SO Plant Physiology (1971), 48(1), 43-5
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AN 1971:107549 CAPLUS
DN 74:107549
TI Stimulation of chromatin-bound RNA polymerase activity by a soluble factor
AU Hardin, James W.; O'Brien, T. J.; Cherry, Joe H.
CS Hort. Dep., Purdue Univ., Lafayette, IN, USA
SO Biochimica et Biophysica Acta, Nucleic Acids and Protein Synthesis (1970), 224(2), 667-70
CODEN: BBNPAS; ISSN: 0005-2787

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AN 1970:83096 CAPLUS
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TI Application of Fredholm theory to elastic scattering
AU Moiseiwitsch, Benjamin L.; O'Brien, T. J.
CS Dep. Appl. Math. Theor. Phys., Queen's Univ., Belfast, Ire.
SO Journal of Physics, B., Proceedings of the Physical Society, Atomic and
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CODEN: JPBAB8
DT Journal
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AN 1970:63699 CAPLUS
DN 72:63699
TI Growth and RNA synthesis in maize seedlings treated with ethyl
methanesulfonate
AU Leffler, H. R.; O'Brien, T. J.; Glover, D. V.; Cherry, J. H.
CS Dep. of Agron., Purdue Univ., Lafayette, IN, USA
SO Biochemical and Biophysical Research Communications (1970), 38(2), 224-30
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

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E6 1 PAYNE GOEFFREY W/AU
E7 8 PAYNE GRADY L/AU
E8 1 PAYNE GRAHAM/AU
E9 4 PAYNE GREG/AU
E10 1 PAYNE GREG J/AU
E11 5 PAYNE GREGORY/AU
E12 3 PAYNE GREGORY A/AU
E13 113 PAYNE GREGORY F/AU
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E15 3 PAYNE GREGORY L/AU
E16 48 PAYNE GREGORY S/AU
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E23 2 PAYNE H A S/AU
E24 12 PAYNE H E/AU
E25 5 PAYNE H F/AU

=> S (E3)
L15 17 ("PAYNE GILLIAN"/AU)

=> DIS L15 1 TI

L15 ANSWER 1 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Conjugates of antibodies to the CA6 glycotope of the MUC1 mucin receptor
as antigen-specific cytotoxins for cancer therapy

=> DIS L15 2 TI

L15 ANSWER 2 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of
cancer

=> DIS L15 3 TI

L15 ANSWER 3 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Progress in immunoconjugate cancer therapeutics

=> DIS L15 4 TI

L15 ANSWER 4 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Growth factors inactivate the cell death promoter BAD by phosphorylation
of its BH3 domain on Ser155

=> DIS L15 5 TI

L15 ANSWER 5 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Expression of the insulin-like growth factor I receptor C terminus as a
myristylated protein leads to induction of apoptosis in tumor cells

=> DIS L15 6 TI

L15 ANSWER 6 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Modification of Ser59 in the unique N-terminal region of tyrosine kinase p56lck regulates specificity of its Src homology 2 domain

=> DIS L15 7 TI

L15 ANSWER 7 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI The phosphopeptide-binding specificity of Src family SH2 domains

=> DIS L15 8 TI

L15 ANSWER 8 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Physical and functional interactions between SH2 and SH3 domains of the Src family protein tyrosine kinase p59fyn

=> DIS L15 9 TI

L15 ANSWER 9 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Kinetics of p56lck and p60src Src homology 2 domain binding to tyrosine-phosphorylated peptides determined by a competition assay or surface plasmon resonance

=> DIS L15 10 TI

L15 ANSWER 10 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI The action mechanism of Escherichia coli DNA photolyase

=> DIS L15 11 TI

L15 ANSWER 11 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Absolute action spectrum of E-FADH₂ and E-FADH₂-MTHF forms of Escherichia coli DNA photolyase

=> DIS L15 12 TI

L15 ANSWER 12 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Reconstitution of Escherichia coli photolyase with flavins and flavin analogs

=> DIS L15 13 TI

L15 ANSWER 13 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification of the second chromophore of Escherichia coli and yeast DNA photolyases as 5,10-methenyltetrahydrofolate

=> DIS L15 14 TI

L15 ANSWER 14 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI The active form of Escherichia coli DNA photolyase contains a fully reduced flavin and not a flavin radical, both *in vivo* and *in vitro*

=> DIS L15 15 TI

L15 ANSWER 15 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Photochemical properties of Escherichia coli DNA photolyase: selective photodecomposition of the second chromophore

=> DIS L15 16 TI

L15 ANSWER 16 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Action mechanism of Escherichia coli DNA photolyase. I. Formation of the enzyme-substrate complex

=> DIS L15 17 TI

L15 ANSWER 17 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Action mechanism of Escherichia coli DNA photolyase. III. Photolysis of the enzyme-substrate complex and the absolute action spectrum

=> E CHITTENDEN THOMAS/AU 25

E1	2	CHITTENDEN SARAH J/AU
E2	2	CHITTENDEN T/AU
E3	33	--> CHITTENDEN THOMAS/AU
E4	5	CHITTENDEN THOMAS D/AU
E5	1	CHITTENDEN TOM/AU
E6	1	CHITTENDEN VALERIE/AU
E7	1	CHITTENDEN W A/AU
E8	1	CHITTENDEN W L/AU
E9	1	CHITTENDEN W LEROY/AU
E10	1	CHITTENDEN WELTEN LEROY/AU
E11	1	CHITTENI PATTU SINDHU/AU
E12	4	CHITTEPU PADMAJA/AU
E13	1	CHITTESET JOSEPH/AU
E14	1	CHITTESETI BRAHMA NANDA/AU
E15	1	CHITTEYYA BIKKINA/AU
E16	4	CHITTI M S/AU
E17	1	CHITTI MALLIKARJUNA S/AU
E18	1	CHITTI MALLIKARJUNA SARMA/AU
E19	2	CHITTI SUBHADRAVALLI V/AU
E20	1	CHITTI YASMINA/AU
E21	1	CHITTIBABU GUDA/AU
E22	29	CHITTIBABU K G/AU
E23	2	CHITTIBABU KETHINNNI/AU
E24	17	CHITTIBABU KETHINNNI G/AU
E25	3	CHITTIBOYINA A G/AU

=> S (E3)

L16 33 ("CHITTENDEN THOMAS"/AU)

=> DIS L16 1 TI

L16 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Characterization of synectin expression and promoter activity

=> DIS L16 2 TI

L16 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of cancer

=> DIS L16 3 TI

L16 ANSWER 3 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Puma is an essential mediator of p53-dependent and -independent apoptotic pathways

=> DIS L16 4 TI

L16 ANSWER 4 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI An Anti-Insulin-like Growth Factor I Receptor Antibody That Is a Potent Inhibitor of Cancer Cell Proliferation

=> DIS L16 5 TI

L16 ANSWER 5 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Gene expression during ER stress-induced apoptosis in neurons: Induction of the BH3-only protein Bbc3/PUMA and activation of the mitochondrial apoptosis pathway

=> DIS L16 6 TI

L16 ANSWER 6 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI p53 has a direct apoptogenic role at the mitochondria

=> DIS L16 7 TI

L16 ANSWER 7 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Identification of apoptosis modulators by changes in expression of bbc3 gene or reporter gene linked to bbc3 promoter

=> DIS L16 8 TI

L16 ANSWER 8 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI BH3 domains: intracellular death-ligands critical for initiating apoptosis

=> DIS L16 9 TI

L16 ANSWER 9 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI The pro-apoptotic protein, Bik, exhibits potent antitumor activity that is dependent on its BH3 domain

=> DIS L16 10 TI

L16 ANSWER 10 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Expression of bbc3, a pro-apoptotic BH3-only gene, is regulated by diverse cell death and survival signals

=> DIS L16 11 TI

L16 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI A cytomegalovirus-encoded inhibitor of apoptosis that suppresses caspase-8 activation

=> DIS L16 12 TI

L16 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Growth factors inactivate the cell death promoter BAD by phosphorylation of its BH3 domain on Ser155

=> DIS L16 13 TI

L16 ANSWER 13 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Protein and cDNA sequences of gene bbc3, which encodes a novel protein that regulates mammalian cell death, and the therapeutic and diagnostic uses thereof

=> DIS L16 14 TI

L16 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI ei24, a p53 response gene involved in growth suppression and apoptosis

=> DIS L16 15 TI

L16 ANSWER 15 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI A cytomegalovirus-encoded mitochondria-localized inhibitor of apoptosis structurally unrelated to Bcl-2

=> DIS L16 16 TI

L16 ANSWER 16 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Bak BH3 peptides antagonize Bcl-xL function and induce apoptosis through cytochrome c-independent activation of caspases

=> DIS L16 17 TI

L16 ANSWER 17 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Mammalian Bcl-2 family genes

=> DIS L16 18 TI

L16 ANSWER 18 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Bak interacts with the permeability transition pore to induce permeability transition and cytochrome c release in isolated mitochondria

=> DIS L16 19 TI

L16 ANSWER 19 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Gene structure, cDNA sequence, and expression of murine Bak, a proapoptotic Bcl-2 family member

=> DIS L16 20 TI

L16 ANSWER 20 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Modulation of apoptosis for the treatment of disease

=> DIS L16 21 TI

L16 ANSWER 21 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification and cloning of EI24, a gene induced by p53 in etoposide-treated cells

=> DIS L16 22 TI

L16 ANSWER 22 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI A conserved domain in Bak, distinct from BH1 and BH2, mediates cell death and protein binding functions

=> DIS L16 23 TI

L16 ANSWER 23 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Bik, a novel death-inducing protein shares a distinct sequence motif with Bcl-2 family proteins and interacts with viral and cellular survival-promoting proteins

=> DIS L16 24 TI

L16 ANSWER 24 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Induction of apoptosis by the Bcl-2 homolog Bak

=> DIS L16 25 TI

L16 ANSWER 25 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI E2F-4, a new member of the E2F transcription factor family, interacts with p107

=> DIS L16 26 TI

L16 ANSWER 26 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Cell cycle analysis of E2F in primary human T cells reveals novel E2F complexes and biochemically distinct forms of free E2F

=> DIS L16 27 TI

L16 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Expression cloning of a cDNA encoding a retinoblastoma-binding protein with E2F-like properties

=> DIS L16 28 TI

L16 ANSWER 28 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification of a growth suppression domain within the retinoblastoma gene product

=> DIS L16 29 TI

L16 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI The transcription factor E2F interacts with the retinoblastoma product and a p107-cyclin A complex in a cell cycle-regulated manner

=> DIS L16 30 TI

L16 ANSWER 30 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Regulated replication of an episomal simian virus 40 origin plasmid in COS7 cells

=> DIS L16 31 TI

L16 ANSWER 31 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI The T/E1A-binding domain of the retinoblastoma product can interact selectively with a sequence-specific DNA-binding protein

=> DIS L16 32 TI

L16 ANSWER 32 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification of cellular factors that bind specifically to the Epstein-Barr virus origin of DNA replication

=> DIS L16 33 TI

L16 ANSWER 33 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Functional limits of oriP, the Epstein-Barr virus plasmid origin of

replication

=> E GOLDMAKHER VIKTOR/AU 25
E1 1 GOLDMAKHER GREGORY VICTOR/AU
E2 1 GOLDMAKHER LEO/AU
E3 1 --> GOLDMAKHER VIKTOR/AU
E4 3 GOLDMAKHER VIKTOR S/AU
E5 325 GOLDMAN A/AU
E6 7 GOLDMAN A A/AU
E7 7 GOLDMAN A E/AU
E8 4 GOLDMAN A G/AU
E9 131 GOLDMAN A I/AU
E10 1 GOLDMAN A I I/AU
E11 10 GOLDMAN A J/AU
E12 1 GOLDMAN A JAMES/AU
E13 3 GOLDMAN A L/AU
E14 215 GOLDMAN A M/AU
E15 28 GOLDMAN A S/AU
E16 8 GOLDMAN A YA/AU
E17 61 GOLDMAN AARON/AU
E18 1 GOLDMAN AARON L/AU
E19 1 GOLDMAN AARON LEE/AU
E20 1 GOLDMAN AARON S/AU
E21 7 GOLDMAN ABRAHAM/AU
E22 1 GOLDMAN ABRAHAM D/AU
E23 2 GOLDMAN ADAM/AU
E24 76 GOLDMAN ADRIAN/AU
E25 14 GOLDMAN AHARON/AU

=> S (E3)
L17 1 ("GOLDMAKHER VIKTOR"/AU)

=> DIS L17 1 TI

L17 ANSWER 1 OF 1 CAPIPLUS COPYRIGHT 2005 ACS on STN
TI Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of
cancer

=> E SNEIDER MULREADY KRISTIN/AU 25
E1 1 SNEIDER KERRI/AU
E2 1 SNEIDER MARIA A/AU
E3 1 --> SNEIDER MULREADY KRISTIN/AU
E4 2 SNEIDER R M/AU
E5 1 SNEIDER ROBERT M/AU
E6 1 SNEIDER RONALD E/AU
E7 1 SNEIDER S C/AU
E8 1 SNEIDER STANLEY E/AU
E9 1 SNEIDER STEVEN C/AU
E10 4 SNEIDER T W/AU
E11 20 SNEIDER THOMAS W/AU
E12 1 SNEIDER W D/AU
E13 1 SNEIDER WILLIAM D/AU
E14 1 SNEIDER WOLFGANG DIPL PHYS/AU
E15 1 SNEIDERMAN C A/AU
E16 1 SNEIDERMAN CHARLES A/AU
E17 1 SNEIDERMAN G/AU
E18 1 SNEIDERS ALEX/AU
E19 1 SNEIDR JIRI/AU
E20 3 SNEIGE N/AU
E21 30 SNEIGE NOUR/AU
E22 1 SNEIGR D S/AU
E23 2 SNEIJDERS J H M/AU
E24 1 SNEIJKO NATALIA/AU
E25 1 SNEIL PHIL/AU

=> S (E3)
L18 1 ("SNEIDER MULREADY KRISTIN"/AU)

=> DIS L18 1 TI

L18 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
TI Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of cancer

=> E VATER CAROL/AU 25

E1	4	VATER C/AU
E2	2	VATER C A/AU
E3	1	--> VATER CAROL/AU
E4	34	VATER CAROL A/AU
E5	5	VATER CHRISTIAN/AU
E6	1	VATER ERNST J/AU
E7	12	VATER EUGENE J/AU
E8	1	VATER F/AU
E9	3	VATER F F/AU
E10	3	VATER G/AU
E11	1	VATER G C F/AU
E12	1	VATER GEO C F/AU
E13	1	VATER GUENTHER/AU
E14	1	VATER GUSTAVO/AU
E15	4	VATER H/AU
E16	2	VATER HAGEN/AU
E17	2	VATER HANNELORE/AU
E18	3	VATER HANS JOACHIM/AU
E19	1	VATER HEIKE ULRIKE/AU
E20	1	VATER HEINZ/AU
E21	1	VATER HUW D/AU
E22	21	VATER J/AU
E23	85	VATER JOACHIM/AU
E24	1	VATER JOHN ALLEN/AU
E25	1	VATER KEHREN/AU

=> S (E3)

L19 1 ("VATER CAROL"/AU)

=> DIS L19 1 TI

L19 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
TI The pro-apoptotic protein, Bik, exhibits potent antitumor activity that is dependent on its BH3 domain

=> S (E4)

L20 34 ("VATER CAROL A"/AU)

=> DIS L20 1 TI

L20 ANSWER 1 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of cancer

=> DIS L20 2 TI

L20 ANSWER 2 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI A cytomegalovirus-encoded mitochondria-localized inhibitor of apoptosis structurally unrelated to Bcl-2

=> DIS L20 3 TI

L20 ANSWER 3 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI A potent cell death activity associated with transient high level expression of BCL-2

=> DIS L20 4 TI

L20 ANSWER 4 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Induction of apoptosis by tamoxifen-activation of a p53-estrogen receptor fusion protein expressed in E1A and T24 H-ras transformed p53-/- mouse embryo fibroblasts

=> DIS L20 5 TI

L20 ANSWER 5 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Identification and cloning of EI24, a gene induced by p53 in etoposide-treated cells

=> DIS L20 6 TI

L20 ANSWER 6 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Ricin A chain can be chemically cross-linked to the mammalian ribosomal proteins L9 and L10e

=> DIS L20 7 TI

L20 ANSWER 7 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Characterization of antibody binding to cell surface antigens using a plasma membrane-bound plate assay

=> DIS L20 8 TI

L20 ANSWER 8 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI The VPS1 protein is a dynamin-like GTPase required for sorting proteins to the yeast vacuole

=> DIS L20 9 TI

L20 ANSWER 9 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI The sorting of soluble and integral membrane proteins to the yeast vacuole

=> DIS L20 10 TI

L20 ANSWER 10 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Morphological classification of the yeast vacuolar protein sorting mutants: Evidence for a prevacuolar compartment in class E vps mutants

=> DIS L20 11 TI

L20 ANSWER 11 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI The VPS1 protein, a homolog of dynamin required for vacuolar protein sorting in *Saccharomyces cerevisiae*, is a GTPase with two functionally separable domains

=> DIS L20 12 TI

L20 ANSWER 12 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Immunolocalization of hyalin in sea urchin eggs and embryos using an anti-hyalin-specific monoclonal antibody

=> DIS L20 13 TI

L20 ANSWER 13 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Isolation and characterization of a cortical secretory vesicle membrane fraction

=> DIS L20 14 TI

L20 ANSWER 14 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Purification and characterization of a cortical secretory vesicle membrane fraction

=> DIS L20 15 TI

L20 ANSWER 15 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification of a major polypeptide component of the sea urchin fertilization envelope

=> DIS L20 16 TI

L20 ANSWER 16 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Proactivator-dependent activation of procollagenase induced by treatment with EGTA

=> DIS L20 17 TI

L20 ANSWER 17 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Phosphorylation of the glucose transporter in vitro and in vivo by protein kinase C

=> DIS L20 18 TI

L20 ANSWER 18 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Biosynthesis and secretion of procollagenase by rabbit synovial fibroblasts. Inhibition of procollagenase secretion by monensin and evidence for glycosylation of procollagenase

=> DIS L20 19 TI

L20 ANSWER 19 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Purification of an endogenous activator of procollagenase from rabbit synovial fibroblast culture medium

=> DIS L20 20 TI

L20 ANSWER 20 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Biosynthesis of rabbit synovial procollagenase

=> DIS L20 21 TI

L20 ANSWER 21 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Vertebrate collagenases

=> DIS L20 22 TI

L20 ANSWER 22 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Stimulation of secretion of collagenase and prostaglandin E2 by synovial

fibroblasts in response to crystals of monosodium urate monohydrate: a model for joint destruction in gout

=> DIS L20 23 TI

L20 ANSWER 23 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Effects of retinoids on rabbit synovial fibroblasts and chondrocytes

=> DIS L20 24 TI

L20 ANSWER 24 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Preparation of a monospecific antibody to purified rabbit synovial fibroblast collagenase

=> DIS L20 25 TI

L20 ANSWER 25 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI A precursor form of latent collagenase produced in a cell-free system with mRNA from rabbit synovial cells

=> DIS L20 26 TI

L20 ANSWER 26 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Induction of collagenase and prostaglandin synthesis in synovial fibroblasts treated with monosodium urate crystals

=> DIS L20 27 TI

L20 ANSWER 27 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Methodology of collagenase research: substrate preparation, enzyme activation and purification

=> DIS L20 28 TI

L20 ANSWER 28 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Native crosslinks in collagen fibrils induce resistance to human synovial collagenase

=> DIS L20 29 TI

L20 ANSWER 29 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Collagenase production by rheumatoid synovial cells: morphological and immunohistochemical studies of the dendritic cell

=> DIS L20 30 TI

L20 ANSWER 30 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Inhibitor of human collagenase from cultures of human tendon

=> DIS L20 31 TI

L20 ANSWER 31 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN
TI Activation in vitro of rheumatoid synovial collagenase from cell cultures

=> DIS L20 32 TI

L20 ANSWER 32 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Cellular control of collagen breakdown in rheumatoid arthritis

=> DIS L20 33 TI

L20 ANSWER 33 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Binding of latent rheumatoid synovial collagenase to collagen fibrils

=> DIS L20 34 TI

L20 ANSWER 34 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Endogenous activation of latent collagenase by rheumatoid synovial cells.

Evidence for a role of plasminogen activator

=>